



IFW #

PTO/SB/17 (04-07)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2007		Complete if Known	
		Application Number	10/685,586
		Filing Date	October 16, 2003
		First Named Inventor	Daben Liu
		Examiner Name	D. Siedler
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Art Unit	2626
TOTAL AMOUNT OF PAYMENT	(\$) 180.00	Attorney Docket No.	BBNT-P01-086

METHOD OF PAYMENT (check all that apply)	
<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card
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<input type="checkbox"/> Other (please identify): _____	
<input checked="" type="checkbox"/> Deposit Account	Deposit Account Number: 18-1945 Deposit Account Name: Fish & Neave IP Group, Ropes & Gray LLP
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
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FEE CALCULATION							
1. BASIC FILING, SEARCH, AND EXAMINATION FEES							
Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
2. EXCESS CLAIM FEES							
						Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)						50	25
Each independent claim over 3 (including Reissues)						200	100
Multiple dependent claims						360	180
Total Claims		Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims		
- =		x	=		Fee (\$)		Fee Paid (\$)
HP = highest number of total claims paid for, if greater than 20.							
Indep. Claims		Extra Claims	Fee (\$)	Fee Paid (\$)			
- =		x	=				
HP = highest number of independent claims paid for, if greater than 3.							
3. APPLICATION SIZE FEE							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
Total Sheets		Extra Sheets	Number of each additional 50 or fraction thereof		Fee (\$)	Fee Paid (\$)	
- 100 =		/50 =	(round up to a whole number) x		=		
4. OTHER FEE(S)							
Non-English Specification, \$130 fee (no small entity discount)						Fees Paid (\$)	
Other (e.g., late filing surcharge): 1806 Submission of an Information Disclosure Statement						180.00	

SUBMITTED BY			
Signature		Registration No. (Attorney/Agent)	54,130
Name (Print/Type)	Edward A. Gordon	Telephone	(617) 951-7066
		Date	June 28, 2007

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
Dated: 6/28/07	Signature: (Jennifer L. Cioffi)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: 6/28/07

Signature:

Jennifer L. Cliffe
(Jennifer L. Cliffe)

Docket No.: BBNT-P01-086
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Patent Application of:

Liu et al.

Application No.: 10/685,586

Confirmation No.: 5146

Filed: October 16, 2003

Art Unit: 2626

For: SYSTEMS AND METHODS FOR SPEAKER
CHANGE SELECTION

Examiner: D. Siedler

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (SIDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Supplemental Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

07/05/2007 HRL/ACN 02220631-181907
01 FC:1806 180.00 DA

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Supplemental Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Supplemental Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Please charge our Deposit Account No. 18-1945 in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. BBNT-P01-086. A duplicate copy of this paper is enclosed.

Dated: June 28, 2007

Respectfully submitted,

By 

Edward A. Gordon

Registration No.: 54,130

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Used in Lieu of PTO/SB/08A/B
(Based on PTO 04-07 version)

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Complete if Known		
			Application Number	10/685,586	
			Filing Date	October 16, 2003	
			First Named Inventor	Daben Liu	
			Art Unit	2626	
			Examiner Name	D. Siedler	
Sheet	1	of	2	Attorney Docket Number	BBNT-P01-086

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AY2	2003/0088414	05-08-2003	Huang et al.	
	AZ2	5,613,032	03-18-1997	Cruz et al.	
	AA3	5,614,940	03-25-1997	Cobbley et al.	
	AB3	6,253,179	06-26-2001	Beigi et al.	
	AC3	6,345,252	02-05-2002	Beigi et al.	
	AD3	6,360,234	03-19-2002	Jain et al.	
	AE3	6,463,444	10-08-2002	Jain et al.	
	AF3	6,567,980	05-20-2003	Jain et al.	
	AG3	6,611,803	08-26-2003	Furuyama et al.	
	AH3	6,624,826	09-23-2003	Balabanovic	
	AI3	6,728,673	04-27-2004	Furuyama et al.	
	AJ3	6,748,350	06-08-2004	Rumer et al.	
	AK3	6,877,134	04-05-2005	Fuller et al.	
	AL3	7,146,317	12-05-2006	Bartosik et al.	
	AM3	7,171,360	01-30-2007	Huang et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CH	"Informedia: Integrated Speech, Image, and Language Understanding for the Creation and Exploration of Digital Video Libraries", Carnegie Mellon University Informedia Digital Video Library, NSF Cooperative Agreement IRI 9411299, Quarterly Report, August 1996, Howard D. Wactlar, Project Director, http://www.informedia.cs.cmu.edu/dli1/reports/Quarterly7_Aug1996.html as accessed on 6/22/2006.	
	CI	Ahangar et al., "A Survey of Technologies for Parsing and Indexing Digital Video" Multimedia Communication Laboratory, Department of Electrical, Computer and Systems Engineering, Boston, MA, 1995.	
	CJ	Change et al., "Columbia's VoD and Multimedia Research Testbed With Heterogeneous Network Support" Journal on Multimedia Tools and Applications, Special Issue on Video on Demand, Kluwer Academic Publishers, 1997, pg 1-10.	
	CK	Christel et al., "Techniques for the Creation and Exploration of Digital Video Libraries", Multimedia Tools and Applications, 1996.	

Examiner Signature		Date Considered	
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Complete if Known		
			Application Number	10/685,586	
			Filing Date	October 16, 2003	
			First Named Inventor	Daben Liu	
			Art Unit	2626	
			Examiner Name	D. Siedler	
Sheet	2	of	2	Attorney Docket Number	BBNT-P01-086

CL	Disz et al., "The Argonne Voyager Multimedia Server, Mathematics and Computer Science Division" Argonne National Laboratory, Argonne, IL, 1997.	
CM	Gauch et al., "Real Time Video Analysis for Automatic Archive Creation" Electrical Engineering and Computer Science, The University of Kansas, pgs 1-18, 1998.	
CN	Hampapur et al., "Virage Video Engine", Virage Inc., 1997.	
CO	Hauptman et al., "Text, Speech, and Vision for Video Segmentation: The Informedia Project" School of Computer Science, Carnegie Mellon University, 1995.	
CP	Li et al., "VISON: A Digital Video Library," Dept. of Electrical Engineering and Computer Science, The University of Kansas, pgs. 19-27, 1996.	
CQ	Nakamura et al., "Semantic Analysis for Video Contents Extraction-Spotting by Association in News Video", Institute of Information Sciences and Electronics, University of Tsukuba, Japan, 1997.	
CR	The Informedia Digital Video Library: Integrated Speech, Image, and Language Understanding for the Creation and Exploration of Digital Video Libraries, Proposal responding to Announcement NSF 93-141 Research on Digital Libraries Copyright (c) 1994, pgs. 1-48, http://www.informedia.cs.cmu.edu/dli1/reports/dli1Proposal.html accessed on 6/22/06.	
CS	Van Thong et al., "SPEECHBOT: An Experimental Speech-Based Search Engine for Multimedia Content in the Web", Compaq, Cambridge Research Laboratory, Technical Report Series CRL 2001/06, July 2001.	
CT	Wactlar et al., "Informedia : News-on-Demand Experiments in Speech Recognition", School of Computer Science, Carnegie Mellon University, Pittsburg, PA 15213-3890, 1996.	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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